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PCT/US 03/10826

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UCLA-005WO

PCT REQUEST

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0	For receiving Office use only	PCT/US 03/10826
0-1	International Application No.	
0-2	International Filing Date	08 APR 2003 (08.04.03)
0-3	Name of receiving Office and "PCT International Application"	PCT INTERNATIONAL APPLICATION RO/US
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.10.2002)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	UCLA-005WO
I	Title of invention	USE OF NA,K-ATPASE a-AND b-SUBUNITS IN BLADDER CANCER DETECTION AND DRUG SCREENING
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
II-5	Address:	1111 Franklin Street, 12th Floor Oakland, CA 94607-5200 United States of America
II-6	State of nationality	US
II-7	State of residence	US
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	RAJASEKARAN, Ayyappan K.
III-1-5	Address:	Pathology Lab Medicine - UCLA 13-344 CHS 10833 Le Conte Avenue Los Angeles, CA 90095 United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US

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III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	RAJASEKARAN, Sigrid A.
III-2-5	Address:	Pathology Lab Medicine - UCLA 13-342 CHS 10833 Le Conte Avenue Los Angeles, CA 90095 United States of America
III-2-6	State of nationality	
III-2-7	State of residence	US
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	SHERWOOD, Pamela J.
IV-1-2	Address:	BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200 Menlo Park, CA 94025 United States of America
IV-1-3	Telephone No.	650-327-3400
IV-1-4	Facsimile No.	650-327-3231
IV-1-5	Agent's registration No.	36,677
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT ^{AS} OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT

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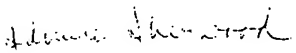
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG [SI] SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	08 April 2002 (08.04.2002)	
VI-1-2	Number	60/371,068	
VI-1-3	Country	US	
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	United States Patent and Trademark Office (USPTO) (ISA/US)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	26	-
IX-3	Claims	2	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	5	-
IX-7	TOTAL	38	
Accompanying items		paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	Transmittal	-
IX-18	Other (specified):	Postcard	-
IX-19	Figure of the drawings which should accompany the abstract	NONE	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	SHERWOOD, Pamela J.	

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(08.04.03)

10-1	Date of actual receipt of the purported international application	DT16 Rec'd PCT/PTO 08 APR 2003
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

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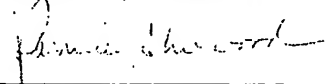
(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			
0-1	International Application No.	PCT/US 03/10826		
0-2	Date stamp of the receiving Office	08 APR 2003 (08.04.03)		
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.10.2002)		
0-9	Applicant's or agent's file reference	UCLA-005WO		
2	Applicant	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, et al.		
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee T	⇒	240	240
12-2-1	Search fee S	⇒	700	700
12-2-2	International search to be carried out by	US		
12-3	International fee			
	Basic fee			
	(first 30 sheets) b1	476		
12-4	Remaining sheets	8		
12-5	Additional amount (X)	12		
12-6	Total additional amount b2	96		
12-7	b1 + b2 = B	572		
12-8	Designation fees			
	Number of designations contained in international application	95		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee (X)	104		
12-11	Total designation fees D	520		
12-12	PCT-EASY fee reduction R	-148		
12-13	Total International fee (B+D-R) I	⇒	944	944
12-14	Fee for priority document			
	Number of priority documents requested	1		
12-15	Fee per document (X)	20		
12-16	Total priority document fee P	⇒	20	20
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	1,904	1904
12-19	Mode of payment	authorization to charge deposit account		
12-20	Deposit account instructions			
	The receiving Office:	United States Patent and Trademark Office (USPTO) (RO/US)		
12-20-1	Authorization to charge the total fees indicated above.	✓		

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12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓
12-21	Deposit account No.	50-0815
12-22	Date	08 April 2003 (08.04.2003)
12-23	Name and signature	SHERWOOD, Pamela J. 

VALIDATION LOG AND REMARKS

13-2-1	Validation messages Request	Green? The title of the invention should preferably be entered in capital letters. Please verify.
13-2-3	Validation messages Names	Green? Applicant 1.:Telephone No. missing
		Green? Applicant 1.:Facsimile No. missing
		Green? Applicant 2.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
		Yellow Applicant 2.:State of Nationality missing
		Green? Applicant 3.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
		Yellow Applicant 3.:State of Nationality missing
		Green? Agent 1.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
13-2-7	Validation messages Contents	Yellow! The power of attorney or a copy of the general power of attorney will need to be furnished unless all applicants sign the request form.

PCT (ANNEX - FEE CALCULATION SHEET)

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		Green? Figure of the drawings which should accompany the abstract not specified. Please verify.
13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available
13-2-9	Validation messages Payment	Green? Please ensure that you have a valid deposit account with the receiving Office selected.